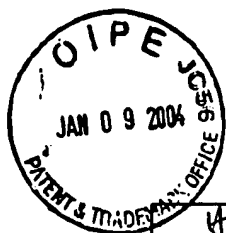




SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No. 10001-002003		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Serial No. 10/613,909		
(37 CFR §1.98(b))				Applicant A. Pinard		
				Filing Date July 3, 2003		
U.S. PATENTS						
Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
HP	6,295,737	Oct. 2, 2001	Patton et al.	33	18.1	
	6,135,654	Oct. 24, 2000	Jennel	400	61	
	6,106,107	Aug. 22, 2000	Sheinman	347	75	
	6,102,536	Aug. 15, 2000	Jennel	347	100	
	6,003,980	Dec. 21, 1999	Sheinman et al.	347	78	
	5,969,733	Oct. 19, 1999	Sheinman	347	75	
	5,960,933	Oct. 5, 1999	Albrecht	198	689.1	
	*5,946,454	Aug. 31, 1999	Shu et al.	<del>395</del> 358	<del>409</del> 1.9	
	5,870,112	Feb. 9, 1999	Kang et al.	347	9	
	5,825,391	Oct. 20, 1998	Yang	347	106	
	*5,700,692	Dec. 23, 1997	Sweet	436	50	
	*5,696,593	Dec. 9, 1997	Chiba et al.	358	296	
	5,570,632	Nov. 5, 1996	Cumens et al.	101	35	
	5,534,904	July 9, 1996	Sheinman	347	75	
	5,423,617	Jun. 13, 1995	Marsh et al.	400	82	
	5,328,438	Jul. 12, 1994	Crowley	493	187	
	5,202,772	Apr. 13, 1993	Muir	358	<del>459</del> 1.9	
	*5,182,803	Jan. 26, 1993	Rodi et al.	<del>395</del> 744	<del>575</del> 47	
	4,999,646	Mar. 12, 1991	Trask	<del>346</del> 347	<del>41</del> 41	
	4,967,203	Oct. 30, 1990	Doan et al.	<del>346</del> 347	<del>41</del> 41	
	4,965,593	Oct. 23, 1990	Hickman	<del>346</del> 347	<del>41</del> 41	
	4,963,882	Oct. 16, 1990	Hickman	<del>346</del> 347	<del>41</del> 41	
	*4,942,462	Jul. 17, 1990	Shiota	358	<del>25</del> 509	
	4,800,396	Jan. 24, 1989	Hertz	<del>346</del> 347	<del>41</del> 79	
	4,748,453	May 31, 1988	Lin et al.	<del>346</del> 347	<del>41</del> 41	
	*4,667,830	May 26, 1987	Nozaki, Jr. et al.	209	3.1	
	*4,620,198	Oct. 28, 1986	Behun	<del>346</del> 347	<del>75</del> 43	
	*4,598,299	Jul. 1, 1986	Koike et al.	<del>346</del> 347	<del>75</del> 49	
	*4,562,442	Dec. 31, 1985	Jinnai et al.	<del>346</del> 347	<del>75</del> 76	
	*4,525,721	Jun. 25, 1985	Crean	<del>346</del> 347	<del>41</del> 76	
HP	*4,467,366	Aug. 1984	Bobick et al.	347	<del>34</del> 3	



WP	*4,424,518	Jan. 3, 1984	Suzuki et al.	346347	75 9	
	<del>*4,424,518</del>	<del>Jan. 1984</del>	<del>Suzuki et al.</del>	<del>347</del>	<del>41</del>	DUPLICATE
	*4,395,716	Jul. 1983	Crean et al.	347	44X 76	
	*4,384,295	May 17, 1983	Lewis et al.	346347	75 77	
	*4,364,057	Dec. 14, 1982	Ebi et al.	346347	75 81	
	*4,321,607	Mar. 23, 1982	Heibein et al.	346347	75 79	
	*4,314,258	Feb. 2, 1982	Donahue et al.	346347	75 77	
	*4,085,409	Apr. 18, 1978	Paranjpe	346347	75 77	
	*4,069,485	Jan. 17, 1978	Martin	346347	75 12	
	*4,065,773	Dec. 27, 1977	Berry	346347	75 15	
	*4,051,485	Sept. 27, 1977	Yamada	346347	75 12	
	3,977,007	Aug. 1976	Berry et al.	347	15	
	*3,972,052	July 27, 1976	Atumi et al.	337347	78	
	*3,928,718	Dec. 23, 1975	Sagae et al.	178358	66 296	
	*3,895,386	July 15, 1975	Keur et al.	346347	+ 77	
	*3,828,354	Aug. 6, 1974	Hilton	346347	+ 79	
	*3,827,057	July 30, 1974	Bischoff et al.	346347	75 79	
	*3,723,646	Mar. 1973	Behane et al.	347353	74X 300	
	*3,596,275	July 27, 1971	Sweet	346347	75 74	
	*3,562,757	Feb. 9, 1971	Bischoff	346347	+ 76	
	*3,373,437	Mar. 12, 1968	Sweet et al.	346347	75 74	
WP	*3,298,030	Jan 10, 1967	Lewis et al.	346347	75 74	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
WP	DE 3526769	Jan. 29, 1987	Germany	B41M	—	no
	GB 2335885	Oct. 6, 1999	Great Britain	B41M	—	
	JP 7052525A	Feb. 28, 1995	Japan	B41M	—	abstract
	JP 5318715	Dec. 3, 1993	Japan	—	—	yes
	JP 5293955 A	Nov. 9, 1993	Japan	B41J	—	abstract
	JP 60052356 A	Mar. 25, 1985	Japan	—	—	yes
	JP 60107975	June 13, 1985	Japan	—	—	yes
	JP 2001315316 A	Nov 13, 2001	Japan	B41J	—	abstract
	WO 97/42034	Nov. 13, 1997	WIPO	B41J	—	
WP	WO 97/27053	July 31, 1997	WIPO	B41J	—	

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

WP	*Ghouse, "Simulation of a Nonlinear Fluid System Servo for Drop Flighttime Control in an Ink-Jet Printer," Proceedings of the 1978 Summer Computer Simulation Conference, abstract, 1978
WP	*Heinzl and Hertz, "Ink-Jet Printing," Advances in Electronics and Electron Physics, Vol. 65, pp. 91-171, 1985



Sheet 3 of 3

68	*IBM Journal of Research and Development, Vol. 21, No. 1, pp. 1-96, January 1997		
68	*Samuelson, "Ink Jet Printing of Color Images, Dither Matrix and Halftone Methods," Department of Electrical Measurements, Lund Institute of Technology, pp. 58-59, August, 1985.		
EXAMINER	<i>Harli Pham</i>	DATE CONSIDERED	<i>4/01/04</i>
<p>EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.</p> <p>* A copy of this reference is not provided as it was previously cited by or submitted to the Office in one or more prior applications, including Serial No. 09/041,211, filed on March 12, 1998, and Serial No. 09/689,370 filed October 12, 2000, respectively, relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).</p>			